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APPLICATION NO.	N NO. FILING DATE FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.		
09/807,458	07/05/01	ALIANNSA		C	1604-129	
- ¬			$\overline{}$	EXAMINER		
008449 HM12/0917 ROTHMELL, Flag, ERNST & MANBECK, P.C.			•	SAFFO K		
555 137H S1		55 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		ART UNIT	PAPER NUMBER	
SUITE 701, WASHINGTON	EAST TOWER			1626	5	
				DATE MAILED.	09/17/01	

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trad marks

		A li di No		A					
		Application No.		Applicant(s)					
	Office Action Summers	09/807,458							
	Office Action Summary	Examiner		Art Unit					
	The MAIL INC DATE of this communication comm	Kamal A Saeed	about with the o	1626	dross				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
THE - External after or after	MORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. ensions of time may be available under the provisions of 37 CFR 1.13 r SIX (6) MONTHS from the mailing date of this communication. e period for reply specified above is less than thirty (30) days, a reply O period for reply is specified above, the maximum statutory period we ure to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, within the statutory minim will apply and will expire SI, cause the application to b	er, may a reply be tim num of thirty (30) days X (6) MONTHS from Decome ABANDONEI	ely filed s will be considered timel the mailing date of this or O (35 U.S.C. § 133).	y. ommunication.				
1)🛛	Responsive to communication(s) filed on 17 J	luly 2001 .							
2a) <u></u>	This action is FINAL . 2b)⊠ Th	is action is non-fina	al.						
3)□	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposit	tion of Claims								
4)⊠	4)⊠ Claim(s) <u>1-22</u> is/are pending in the application.								
	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)[Claim(s) is/are allowed.								
6)⊠	☑ Claim(s) <u>1,4 and 10-22</u> is/are rejected.								
7)🖂	Claim(s) <u>2,3 and 5-9</u> is/are objected to.								
8)[Claim(s) are subject to restriction and/or	r election requirem	ient.						
Applicat	tion Papers								
9)□	The specification is objected to by the Examine	r.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.									
If approved, corrected drawings are required in reply to this Office action.									
12)[The oath or declaration is objected to by the Ex	aminer.							
	under 35 U.S.C. §§ 119 and 120								
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).									
a))⊠ All b)□ Some * c)□ None of:								
	1. Certified copies of the priority documents	s have been receiv	ved.						
	2. Certified copies of the priority documents	s have been receiv	ed in Application	on No					
* ;	 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).									
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.									
Attachme	nt(s)		-						
2) Noti	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) rmation Disclosure Statement(s) (PTO-1449) Paper No(s) _	5) 🔲 1		(PTO-413) Paper No Patent Application (PT					

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DETAILED ACTION

Claims 1-22 are pending in this application.

1. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 1, 4 and 10 - 22 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The plural forms "salts", "solvates" and "prodrugs" must be changed to the singular forms. The plural forms strictly speaking means only mixtures. The superfluous term "general" must be deleted, "good" and "suitable" should be deleted, "and the salts" (should be or the salt), "and prodrugs" (should be or prodrug), "or a salt" (should be a salt), "or prodrug thereof" (should be and prodrug thereof), "the corresponding addition salt" (should be the corresponding acid addition salt), "optionally substituted" (should be unsubstituted or substituted), . "if

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desired", "converting, in one or a plurality of steps" and "prodrug" render the claims indefinite by placing no definite limits and boundaries on the claim should be deleted

3. Claims 14-22 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 14-22 provide for the use of a compound, but, since the claim does not set forth any steps involved in the method/process, it is unclear what method/process applicant is intending to encompass. A claim is indefinite where it merely recites a use without any active, positive steps delimiting how this use is actually practiced.

Claims 14-22 are rejected under 35 U.S.C. 101 because the claimed recitation of a use, without setting forth any steps involved in the process, results in an improper definition of a process, i.e., results in a claim which is not a proper process claim under 35 U.S.C. 101. See for example *Ex parte Dunki*, 153 USPQ 678 (Bd.App. 1967) and *Clinical Products, Ltd.* v. *Brenner*, 255 F. Supp. 131, 149 USPQ 475 (D.D.C. 1966).

Claim Objections

4. Claims 2, 3 and 5-9 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

No claim is allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kamal Saeed whose telephone number is (703) 308-4592. The examiner can normally be reached on Monday-Friday from 8:00 AM – 5:00 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Joseph K. McKane, can be reached at (703) 308 4537. The unofficial fax phone for this group are (703) 308-4556 or 305-3592.

When filing a FAX in Technology Center 1600, please indicate the Header (upper right) "Official" for papers that are to be entered into the file, and "Unofficial" for draft documents and other communications with the PTO that are not for entry into the file of the application.

This will expedite processing of your papers.

Communication via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signiture, may be used by applicant and should be addressed to [joseph.mckane@uspto.gov]. All Internet e-mail communications will be made of record in the application file. PTO employees will not communicate with applicant via Internet e-mail where sensitive data will be exchanged or where there exists a possibility that sensitive data could be identified unless there is of record an express waiver of the confidentiality requirements under 35 U.S.C. 122 by the applicant. See the Interim Internet Usage Policy published by the Patent and Trademark Office Official Gazette on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist, whose telephone number is (703) 308-2286.

Kamal Saeed September 14, 2001

Primary Patent Examiner
Art Unit 1626, Group 1620
Technology Center 1